

CLAIMS

1. A microwave cooking tray, comprising:

a base having at least two compartments, each compartment having a bottom surface defining a pattern, the bottom surface of one of said compartments defining a first pattern
5 and a bottom surface of a second of said compartments defining a second pattern, wherein said first and second patterns are distinct and each designed for optimal cooking of a particular type of food product; and

a covering secured to said base and sealing each compartment.

- 10 2. The microwave cooking tray as recited in claim 1, wherein said first and second patterns are selected from the group consisting of a flat pattern, a ribbed pattern, a sinusoidal pattern, and a pyramidal pattern.

- 15 3. The microwave cooking tray as recited in claim 2, wherein said covering is selected from the group consisting of a rigid snap-on lid, a film, and a vacuum pack bag.

4. The microwave cooking tray as recited in claim 2, and further comprising at least one vent associated with each compartment, each vent opening when a desired pressure within the associated compartment is reached.

- 20 5. A method for packaging food in a microwave cooking tray, comprising the steps of:

providing a tray comprising a base having at least two compartments,

placing a first food type in a first compartment having a bottom surface defining a first pattern, wherein said first pattern is designed for optimal cooking of the first food type;

placing a second food type in a second compartment having a bottom surface defining a second pattern, wherein said second pattern is designed for optimal cooking of the second food type and is distinct from said first pattern; and

securing a covering to the base, thereby enclosing the food types within the compartments such that the food types may be cooked simultaneously in the tray, each food type being cooked in an optimal cooking environment.

6. The method for packaging food in a microwave cooking tray as recited in claim 5, wherein said first and second patterns are selected from the group consisting of a flat pattern, a ribbed pattern, a sinusoidal pattern, and a pyramidal pattern.

7. The method for packaging food in a microwave cooking tray as recited in claim 6, wherein said covering is selected from the group consisting of a rigid snap-on lid, a flexible film seal, and a vacuum pack bag.

8. The method for packaging food in a microwave cooking tray as recited in claim 5, and further comprising the step of providing a predetermined degree of adhesive power between each compartment and the covering such that a desired pressure within each compartment is reached before venting occurs.